



PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/626,984
				Filing Date	July 25, 2003
				First Named Inventor	Kawai, et al.
				Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	013.0207.US.UTL
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/LH/ ↓		US-5,477,451	12/19/1995	Brown et al.	
		US-5,799,276	08/25/1998	Komissarchik et al.	
		US-5,867,799	02/02/1999	Lang et al.	
		US-6,026,397	02/15/2000	Sheppard	
		US-6,148,102	11/14/2000	Stolin	
		US-6,598,054	07/22/2003	Schuetze et al.	
		US-6,137,911	10/24/2000	Zhilyaev	
		US-2002/0184193	12/05/2002	Cohen	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature	/Leon Harper/	Date Considered	05/27/2008
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³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/626,984
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		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Attorney Docket Number	013.0207.US.UTL		
Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cita No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/LH/		D. SULLIVAN, "Document Warehousing And Text Mining, Techniques For Improving Business Operations, Marketing, And Sales," Chs. 1-3, Wiley Computer Publishing (2001).	
↓		LINHUI, JIANG, "K-Mean Algorithm: Iterative Partitioning Clustering Algorithm," http://www.cs.regina.ca/~linhui/K_mean_algorithm.html , (2001) Computer Science Department, University of Regina, Saskatchewan, Canada.	
		KANUGO et al., "The Analysis Of A Simple K-Means Clustering Algorithm," pp. 100-109, PROC 16th annual symposium of computational geometry (May 2000).	
		PELLEG et al., "Accelerating Exact K-Means Algorithms With Geometric Reasoning," pp. 277-281, CONF on Knowledge Discovery in Data, PROC fifth ACM SIGKDD (1999).	
		JAIN et al., "Data Clustering: A Review," Vol. 31, No. 3, ACM Computing surveys, (September 1999).	

Examiner Signature	/Leon Harper/	Date Considered	05/27/2008
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